4.1 (SR4.3.1) Graphical User Interface Acceptance Test Data Sheet

4.1.1 Required Test Equipment
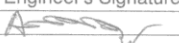
- PC (Personal Computer)

4.1.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.

Responsible Engineer (Printed)	Date
Andrew Ririma	3/2

Step	Action	Passed? (Y/N)	Comments
1	Run the verification procedure for SSR4.3.1.5 Project Settings Dialog	Y	
2	Run the verification procedure for SSR4.3.1.1 Target GUI Component Identifier	Y	
3	Run the verification procedure for SSR4.3.1.2 Target GUI Behaviour Mapper	Y	
4	Run the verification procedure for SSR4.3.1.3 Project Overview Sidebar	Y	
5	Run the verification procedure for SSR4.3.1.4 Property Editor Panel	Y	
6	Run the verification procedure for SSR4.3.1.6 API Model Creation	Y	
7	Run the verification procedure for SSR4.3.1.7 Validator	Y	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903 (OS Build 18362.657)

Engineer's Signature	Customer's Signature
[signature]	

4.2 (SSR4.3.1.1) Target GUI Component Identifier Acceptance Test Data Sheet

4.2.1 Required Test Equipment
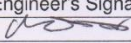
- PC (Personal Computer)

4.2.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andrew Rivime	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	Y	
2	Click on the **Windows Search Bar**	Y	
3	Type **cmd** and press enter	Y	
4	Click on the **Command Prompt**	Y	
5	Type **python facile.py** in the **Command Prompt**	Y	
6	Click on **File** in the menu.	Y	
7	**Click on Recent Projects**	Y	
8	Click on a recent project that you created previously.	Y	
9	Click on **Start App**	Y	
10	Click on **Auto Explore** or **Manual Explore**	Y	
11	Click on any component of the **Target GUI Model**	Y	
12	Observe the **Project Explorer** view and **Property Editor** view on the left of the Target GUI view.	Y	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature

4.3 (SSR4.3.1.2) Target GUI Behavior Mapper Acceptance Test Data Sheet

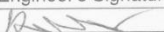### 4.3.1 Required Test Equipment

- PC (Personal Computer)

4.3.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andrew Reinimer	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	√	
2	Click on the **Windows Search Bar**	√	
3	Type **cmd** and press enter	√	
4	Click on the **Command Prompt**	√	
5	Type **python facile.py** in the **Command Prompt**	√	
6	Click on **File** in the menu.	√	
7	Click on **Recent Projects**	√	
8	Click on a recent project that you created previously.	√	
9	Click on **Start App**	√	
10	Click on **Auto Explore** or **Manual Explore**	√	
11	Click on the same button that you clicked on in the previous step.	√	
12	Click on **Add Behavior**	√	
13	Click on 2 highlighted components that are shown in the view.	√	
14	Select the new visibility behavior in the **project explorer**.	√	
15	Double click on the right column of the Reaction Type property.	√	
16	Click on **Shows** or **Hides**	√	
17	Select any behavior in the **Project Explorer**	√	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature

4.4 (SSR4.3.1.3) Project Overview Sidebar Acceptance Test Data Sheet

4.4.1 Required Test Equipment

- PC (Personal Computer)

4.4.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.

Responsible Engineer (Printed)	Date
Andrew Rivura	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code		
2	Click on the **Windows Search Bar**		
3	Type **cmd** and press Enter		
4	Click on the **Command Prompt**		
5	Type **python facile.py** in the **Command Prompt**		
6	Click on **File**		
7	Click on **New Project**		
8	Click on **From Scratch**		
9	Fill in **Project Name** and **Project Description**. Upload your **Project Folder** and **Target Application**. Choose the category the **Target Application** best fits under. Finally, click **OK**.		
10	Click on **Start App**		
11	Click on **Auto Explore** or **Manual Explore**		
12	In the left sidebar, expand **Project**, then expand **GUI Components**		

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature

4.5 (SSR4.3.1.4) Property Editor Panel Acceptance Test Data Sheet

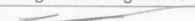## 4.5.1 Required Test Equipment

- PC (Personal Computer)

4.5.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andrew Rivima	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	✓	
2	Click on the **Windows Search Bar**	✓	
3	Type **cmd** and press enter	✓	
4	Click on the **Command Prompt**	✓	
5	Type**python facile.py** in the **Command Prompt**	✓	
6	Click on **File** in the menu.	✓	
7	Click on **Recent Projects**	✓	
8	Click on a recent project that you created previously.	✓	
9	Click on **Start App**	✓	
10	Click on **Auto Explore** or **Manual Explore**	✓	
11	Click on a component in the **Target GUI Model Graphics View**	✓	
12	Click on a property in the **Property Editor** view	✓	
13	Edit the property value (If editable)	✓	
14	Select a different component and then select the one that had the *Name* property changed.	✓	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature

4.6 (SSR4.3.1.5) Project Settings Dialog Acceptance Test Data Sheet

4.6.1 Required Test Equipment

- PC (Personal Computer)

4.6.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andew Rintima	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	Y	
2	Click on the **Windows Search Bar**	Y	
3	Type **cmd** and press enter	Y	
4	Click on the **Command Prompt**	Y	
5	Type **python facile.py** in the **Command Prompt**	Y	
6	Click on **File** in the menu.	Y	
7	Click on **Recent Projects**	Y	
8	Click on a recent project that you created previously.	Y	
9	Click on **File** again	Y	
10	Click on **Project Settings**	Y	
11	Edit any project setting and click on **Save**	Y	
12	Close the project settings dialog.	Y	
13	Open the project settings dialog again.	Y	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature

4.7 (SSR4.3.1.6) API Model Creation Data Sheet

4.7.1 Required Test Equipment

- PC (Personal Computer)

4.7.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andrew Rivina	3/2

Step	Action	Passed? (Y/N)	Comments
1	Run the verification procedure for SAR4.3.1.6.1 Action Pipeline Creation.		
2	Run the verification procedure for SAR4.3.1.6.2 Show Relevant Actions.		
3	Navigate to the directory containing the **facile** folder with faciles source code		
4	Click on the **Windows Search Bar**		
5	Type **cmd** and press enter		
6	Click on the **Command Prompt**		
7	Type **python facile.py** in the **Command Prompt**		
8	Click on **File** in the menu.		
9	Click on **Recent Projects**		
10	Click on a recent project that you created previously.		
11	Click on **Start App**		
12	Click on **Auto Explore** or **Manual Explore**		
13	Click on a component in the **Create New Action Pipeline**		
14	Click on **Edit ports for:** and add a name.		
15	Click on **default** under **Input Ports** and add a name.		
16	Click on **NoneType** under **Input Ports** and add the type data structure.		
17	Decide whether to make the value of the input port required or optional.		
18	Click on **default** under **Output Ports** and add a name.		
19	Click on **NoneType** under **Output Ports** and add the type data structure.		
20	Repeat past 5 steps till there is an input port and output port for bool, int, string, and float data types.		
21	Click on **OK**		
22	Right click on an action in the **Action Menu** and click on **Add to Current Action Pipeline** to add an action pipeline to the current action pipeline.		
23	Right click on an action in the **Action Menu** and click on **Add to Current Action Pipeline** to add another action pipeline to the current action pipeline.		
24	Click on a input port at the top level of an action pipeline and draw a wire from it to an top level output port or a child input port with the same data type.		
25	Repeat the last step several times.		
26	Wave cursor over the an action pipeline.		
27	Click on blue up and down arrow to move an action pipeline up or down.		
28	Right click on an action in the API Model view and click on **delete** to delete an action pipeline from the current action pipeline.		

4.7. (SSR4.3.1.6) API Model Creation Data Sheet

Facile Version	Target Application	Target Application Version
v0.2 0	Notepad	Verison 1903

Engineer's Signature	Customer's Signature
(signature)	

4.8 (SAR4.3.1.6.1) Action Pipeline Creation Data Sheet

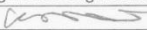### 4.8.1 Required Test Equipment

- PC (Personal Computer)

4.8.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andrew Keivimen	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	Y	
2	Click on the **Windows Search Bar**	Y	
3	Type **cmd** and press enter	Y	
4	Click on the **Command Prompt**	Y	
5	Type **python facile.py** in the **Command Prompt**	Y	
6	Click on **File** in the menu.	Y	
7	Click on **Recent Projects**	Y	
8	Click on a recent project that you created previously.	Y	
9	Click on **Start App**	Y	
10	Click on **Auto Explore** or **Manual Explore**	Y	
11	Click on the **Create New Action Pipeline** icon.	Y	
12	Click on **Edit ports for:** and add a name.	Y	
13	Click on **default** under **Input Ports** and add a name.	Y	
14	Click on **NoneType** under **Input Ports** and add the type data structure.	Y	
15	Decide whether to make the value of the input port required or optional.	Y	
16	Click on **default** under **Output Ports** and add a name.	Y	
17	Click on **NoneType** under **Output Ports** and add the type data structure.	Y	
18	Repeat past 5 steps till there is an input port and output port for bool, int, string, and float data types.	Y	
19	Click on **OK**	Y	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature
(signature)	

4.9 (SAR4.3.1.6.2) Show Relevant Actions Data Sheet

4.9.1 Required Test Equipment

- PC (Personal Computer)

4.9.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Andrew Riviner	3/7

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	✓	
2	Click on the **Windows Search Bar**	✓	
3	Type **cmd** and press enter	✓	
4	Click on the **Command Prompt**	✓	
5	Type **python facile.py** in the **Command Prompt**	✓	
6	Click on **File** in the menu.	✓	
7	Click on **Recent Projects**	✓	
8	Click on a recent project that you created previously.	✓	
9	Click on **Start App**	✓	
10	Click on **Auto Explore** or **Manual Explore**	✓	
11	Click on a component in the **Target GUI Model**.	✓	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	version 1903

Engineer's Signature	Customer's Signature

4.10 (SSR4.3.1.7) Validator Data Sheet

4.10.1 Required Test Equipment

- PC (Personal Computer)

4.10.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.
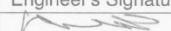- A Facile project has already been created.

Responsible Engineer (Printed)	Date
Archan Veiviimen	3/7

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	Y	
2	Click on the **Windows Search Bar**	Y	
3	Type **cmd** and press enter	Y	
4	Click on the **Command Prompt**	Y	
5	Type **python facile.py** in the **Command Prompt**	Y	
6	Click on **File** in the menu.	Y	
7	Click on **Recent Projects**	Y	
8	Click on a recent project that you created previously.	Y	
9	Click on **Start App**	Y	
10	Click on **Auto Explore** or **Manual Explore**	Y	
11	Click on **Validate TGUIM and API** icon.	Y	
12	Click on the **Create New Action Pipeline** icon.	Y	
13	Click on **Edit ports for:** and add a name.	Y	
14	Click on **default** under **Input Ports** and add a name.	Y	
15	Click on **NoneType** under **Input Ports** and add the type data structure.	Y	
16	Decide whether to make the value of the input port required or optional.	Y	
17	Click on **default** under **Output Ports** and add a name.	Y	
18	Click on **NoneType** under **Output Ports** and add the type data structure.	Y	
19	Click on **Validate TGUIM and API** icon.	Y	
20	Right click on an action in the **Action Menu** and click on **Add to Current Action Pipeline** to add an action pipeline to the current action pipeline.	Y	
21	Click on a input port at the top level of that action pipeline and draw a wire from it to an top level output port or a child input port with the same data type.	Y	
22	Click on **Validate TGUIM and API** icon.	Y	

Facile Version	Target Application	Target Application Version
v0.2.9	Notepad	Version 1903

Engineer's Signature	Customer's Signature
(signature)	

4.11 (SR4.6.3) Project File Extension Acceptance Test Data Sheet

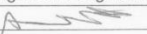### 4.11.1 Required Test Equipment

- PC (Personal Computer)

4.11.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.

Responsible Engineer (Printed)	Date
Andrew Rivina	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	Y	
2	Click on the **Windows Search Bar**	Y	
3	Type **cmd** and press Enter	Y	
4	Click on the **Command Prompt**	Y	
5	Type **python facile.py** in the **Command Prompt**	Y	
6	Click on **File**	Y	
7	Click on **New Project**	Y	
8	Click on **From Scratch**	Y	
9	Fill in **Project Name** and **Project Description**. Upload your **Project Folder** and **Target Application**. Choose the category the **Target Application** best fits under. Finally, click **OK.**	Y	
10	In the Windows taskbar, click on **File Explorer** and navigate to your project folder.	Y	

Facile Version	Target Application	Target Application Version
v0.7.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature
A	

4.12 (SR4.6.4) Project File Format Acceptance Test Data Sheet

4.12.1 Required Test Equipment

- PC (Personal Computer)

4.12.2 Pre-Test Conditions

- Need to be running application on Operating system Windows 10 Home Version 1903.
- Python 3.7.4 is installed and added to the PATH.

Responsible Engineer (Printed)	Date
Andrew Rivian	3/2

Step	Action	Passed? (Y/N)	Comments
1	Navigate to the directory containing the **facile** folder with faciles source code	Y	
2	Click on the **Windows Search Bar**	Y	
3	Type **cmd** and press Enter	Y	
4	Click on the **Command Prompt**	Y	
5	Type **python facile.py** in the **Command Prompt**	Y	
6	Click on **File**	Y	
7	Click on **New Project**	Y	
8	Click on **From Scratch**	Y	
9	Fill in **Project Name** and **Project Description.** Upload your **Project Folder** and **Target Application.** Choose the category the **Target Application** best fits under. Finally, click **OK.**	Y	
10	In the Windows taskbar, click on **File Explorer** and navigate to your project folder.	Y	
11	Right click on the project file (*.fcl* extension) and select **Open with**. Select a text editor to open the file with.	Y	

Facile Version	Target Application	Target Application Version
v0.2.0	Notepad	Version 1903

Engineer's Signature	Customer's Signature
Mss	